

GLOBAL AVIATION LEADERSHIP PROGRAM

LE DE L'AVIATION CIVILE

soar.scs.mcgill.ca





This collaboration, representing the world's largest commercial aviation cluster, combines European technical expertise in global management and leadership to deliver the most comprehensive Aviation Leadership Program the industry has to offer.

It begins at Montreal's McGill University with the Graduate Certificate in Aviation Leadership, and is completed with the Advanced Masters in Strategic Aviation Leadership from Ecole Nationale de l'Aviation Civile (ENAC).

Thanks to a unique program that reflects the dynamism of the field, graduates will be equipped to lead and manage the changes that will reshape the aviation industry.

ABOUT MCGILL UNIVERSITY

McGill University is one of Canada's best-known institutions of higher learning and one of the leading universities in the world. With students coming to McGill from some 150 countries, McGill's student body is the most internationally diverse of any research-intensive university in the country. McGill was founded in 1821 thanks to a generous bequest by James McGill, and since then, we've grown from a small college to a bustling university with two campuses, 11 faculties, some 300 programs of study, and more than 39,500 students.

McGill is recognized around the world for the excellence of its teaching and research programs. McGill's 250,000+ graduates form a vast global network, with many alumni reaching the top of their aviation professions.

ABOUT ENAC

Founded in 1949, ENAC is internationally recognized as the first Aviation University in Europe, providing a broad range of training courses and research activities, offering more than 30 higher education programs from Bachelor to Ph.D., in aeronautical engineering, satellite based applications, air navigation, airline and airport management and operations, aerospace project management, and also flight training.

ENAC cooperates with the major aviation companies, and is also in partnership with all the major aviation institutions, such as ICAO, EASA, IATA or ACI.

ENAC has 23 000 Alumni working in aeronautical companies, such as aircraft manufacturers and its suppliers, airports, airlines, civil aviation authorities as well as air navigation providers, all around the world.



An integrated approach for the next generation of professionals The Global Aviation Leadership Program focuses on developing leadership competencies for individuals who wish to advance their careers in aviation. Participants will be exposed to innovative leadership practices, diverse workplace leadership, effective communication and negotiation, and data analytics. The program fosters a deeper understanding of aviation-related concepts and empowers learners to integrate what they have learned in class into immediate practice. Courses are also designed to focus on problem-solving skills and critical thinking. Courses incorporate aviation-related simulations, experiential activities, case studies, and guest speakers who are industry leaders with expertise in airlines, airports, air navigation, aerospace manufacturing, and other related areas.

GRADUATE CERTIFICATE IN AVIATION LEADERSHIP









BEHAVIOUR IN ORGANIZATIONS

JANUARY 14 - 19, 2019

Leverage fresh insight into group and organizational dynamics to effectively lead a team. Understand how social psychology concepts impact management, such as motivation, perception and attitude change. Interactive course delivery will spark discussion and require participation.

COMMUNICATION & NETWORKING SKILLS FOR AVIATION PROFESSIONALS

FEBRUARY 11 - 16, 2019

Equip yourself with the tools and techniques needed to collaborate and communicate with internal and external stakeholders in contexts applicable to aviation professionals. Develop and hone your presentation skills while learning about a variety of topics, including situation appraisal, business networking, risk and crisis communication, digital communication and cross-cultural communication.

PROJECT MANAGEMENT: TOOLS AND TECHNIQUES

MARCH 11 - 16, 2019

Be well versed in fundamental project management concepts and theories. You'll gain a holistic knowledge of the complete project life cycle, from planning to closeout. Practical applications are highlighted for a variety of project sizes and types.

LEADING CHANGE

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APRIL 15 - 20, 2019

Change is a constant—be prepared to face it head on using a toolkit of models for change and change leadership. Learn how to overcome resistance to change and discover strategies for bringing team members onboard.









STRATEGIC MANAGEMENT MAY 13 - 18, 2019

Maximize stakeholder benefits by understanding the major forces that drive organizations. Navigate situations commonly faced by senior managers using knowledge of mission development, goal selection, corporate strategy, and policy formulation identification. Understand evaluation of strategic alternatives and managing control processes for increased productivity.

DEVELOPING LEADERSHIP SKILLS

SEPTEMBER 9 - 14, 2019

Envision your long-term strategy for leadership training and development for personal and organizational effectiveness. Understand how to assess and develop leadership skills to find and foster leaders in your organization..

ANALYTICS AND BUSINESS INTELLIGENCE FOR AVIATION PROFESSIONALS

OCTOBER 7 - 12, 2019

Data analytics is increasingly influencing organizational decision-making in the aviation industry. Be prepared to use key data analytics applications to identify and solve business problems. Gain hands-on experience in analyzing and interpreting data for insights applicable to the aviation industry and beyond that optimize operations and productivity.

LEADING IN DIVERSE AND GLOBAL WORKPLACES NOVEMBER 11 - 16, 2019

After exploring leadership within a global and diverse context, you'll understand the variety of trends shaping management of workforce diversity - an essential competency. Additional emerging skills needed to succeed in a global environment will be reviewed.



ADVANCED MASTERS

AIR TRANSPORT ECONOMICS DECEMBER 9 -14, 2019

The economic environment of the Air Transport Industry is highlighted, with a focus on its impact on provision and demand, industry structure and profitability. Recognize how the cost and price structure of airports and airlines impacts various activities, such as pricing, revenue management and route economics.



INTERNSHIP AND THESIS JANUARY 1 - JUNE 2, 2020

At the end of the academic part, the student go on with the practical phase, being an internship. During this phase, he or she will work on a study project, write a professional thesis on it and, at the end, defend it in front of a jury. All along the internship, the study is supervised by a mentor from the host company and by an ENAC teacher.

Note: The University reserves the right to make changes to the schedule and to cancel courses as required if there are insufficient registrations. Please refer to the website for a complete calendar of dates.







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ADMISSIONS

Applicants must have a bachelor's degree (or equivalent). The minimum CGPA required in the bachelor's degree is 3.0 out of 4.0, or a minimum CGPA of 3.2 out of 4.0 in the equivalent of the last two years of full-time university-level academic studies. Applicants must also have a minimum of three years of recent and relevant experience in an aviationrelated managerial role. Applicants must submit curriculum vitae and two letters of reference.

TUITION FEES

→ \$3,600 CAD per course (additional fees may apply)

TIME FRAME & COURSE STRUCTURE

Eight 1-week intensive sessions for Graduate Certificate from McGill. Students who wish to pursue the Advanced Masters from ENAC will complete an additional one-week session in Montreal and a 6-month internship anywhere in the world.

LEADERS INSPIRING LEADERS

The McGill School of Continuing Studies and ENAC have carefully selected top international lecturers to educate our students. These global leaders have come together not only to pass on a wealth of current knowledge but, also to inspire students to push the boundaries and redefine the future of Aviation Leaders.



JOHN GRADEK

FACULTY LECTURER AND PROGRAM COORDINATOR. GLOBAL AVIATION LEADERSHIP PROGRAM

John Gradek is a Principal at Dergel Executive Search, a boutique search firm specializing in transportation leadership roles, and a member of the Transportation Appeal Tribunal of Canada. He has previously held

focusing on developing marketing programs, operations management and asset optimization. John currently lectures in Supply Chain, Logistics, Aviation Management and Strategic Management programs at McGill, and has worked in the design and delivery of airline management programs for a number of institutions.



KARL MOORE, PHD

ASSOCIATE PROFESSOR, DESAUTELS FACULTY OF MANAGEMENT, MCGILL UNIVERSITY ASSOCIATE FELLOW, GREEN TEMPLETON COLLEGE, OXFORD UNIVERSITY LECTURER

After completing his MBA at the University of Southern California and PhD at the Schulich School, York University,

Dr. Moore was employed in the high-tech industry. As an expert on strategy and leadership, he blogs for Forbes and conducts weekly interviews for the Globe and Mail. He has taught extensively at Oxford, Cambridge, Duke, LBS, RSM, Queens, IIM Bangalore, Renmin (Beijing), and Darden. At McGill, he co-directs the Advanced Leadership Program.



KIRSTY TAN

INTERNATIONAL DEAN OF EMBA-AVIATION PROGRAM, ÉCOLE NATIONALE DE L'AVIATION CIVILE Kirsty currently serves as the International Dean of EMBA-Aviation Program for École Nationale de l'Aviation Civile (ENAC) held with École des Ponts Business School (ENPC ParisTech) and Tsinghua

senior management roles at Air Canada and Canadian Pacific Railway, University in Beijing. Prior to this position she fulfilled over 4 years of tenure as the International Dean of SIMBA, a global EMBA program ranked in the top 100 by the Financial Times, at Tongji University. Coupled with her doctorate qualification and corporate experience at KPMG Consulting and Qantas Airways, she has served global 500 companies and top universities for over 25 years.



NATHALIE-MICHÈLE SYLVAIN, MSC, CHRP FACULTY LECTURER

After obtaining her Master of Science in Organizational Behavior from University of London, Nathalie-Michèle worked abroad for several years. Upon her return to Montreal she worked extensively in the field of developing leaders of various industries, including the

aerospace industry. Whether by assessing candidates for international assignments, identifying development needs for emerging leaders in fasttrack career development paths, or facilitating employee and cultural integration following mergers and acquisitions, the perspective she brings combines experience and knowledge.



ROBERT E. SAGGERS MANAGEMENT CONSULTANT

Robert E. Saggers is a management consultant who since 1989 has headed up his own consulting practice in organizational learning and leadership development. Over this period of time he has assisted a wide variety of clients: to assess their organizational capability, to

design and facilitate leadership and management competency development programs, and to coach their managers and in-house facilitators to lead change and team-building efforts. Robert has been associated with McGill University for over 25 years as a graduate studies instructor.

ALISON McCHEYNE

FACULTY LECTURER IN LANGUAGES AND INTERCULTURAL COMMUNICATIONS



Alison began her professional career at the French Chamber of Commerce in London. She went on to work in Italy, Germany, Thailand, Egypt and China before completing a Master's in Interculturality and Management at Paris Dauphine University. She is currently a Faculty

Lecturer in languages and intercultural communication at the École Nationale d'Aviation Civile in Toulouse. Her role is to prepare students to face the linguistic and cultural challenges of living and working in a global society; she is involved in the development of teaching and testing materials for language and culture, and head of language testing of overseas pilots. She speaks French, English and German fluently, and has basic knowledge of Spanish, Italian and Chinese.

MARC HOUALLA

DEPUTY DIRECTOR, ADP GROUP

Marc is Deputy Director of ADP Group. Prior to this position, he was the President of ENAC, the largest aviation university in Europe. In his 32 years of aviation experience he has served in various technical, operational and leadership positions: the Director of

the French South East ATM body, Marseille Airport Director, Operation Director of the French South West, and CEO of the largest European flight academy. He has also been working as a senior economic consultant for Sofreavia, an Aviation consulting company.

LOUIS THWAITES



COURSE COORDINATOR AND LECTURER IN ECONOMICS AND STRATEGY (MSc), ECOLE NATIONALE DE L'AVIATION CIVILE (ENAC)

After a full career in the aviation industry working for Aeroports de Paris, ITA or Air France, Louis is now a researcher at the John Molson School of Business working on cross-border joint-ventures, market regulation and

airline network strategies. He is also a visiting professor at many universities. After a full career in the aviation industry working for ITA and then for Aeroports de Paris as an expert in Airline strategy, Louis is now a researcher at the John Molson School of Business working on cross-border joint-ventures, market regulation and airline network strategies. He is specialized in the strategies and economic/operational sustainability of airlines that operate in complex institutional frameworks and in fast-growing economies.

HOW DO I APPLY?

*Please note that you need to have a valid email address and that payment may only be made by credit card (Visa, MasterCard or American Express).

Please Follow The Steps Listed Below:

- Go to http://www.mcgill.ca/continuingstudies/ and click on "Apply". Click on "Graduate Programs".
- 2. On the "Apply for Admission to a Program" page, check the "Application Deadlines" for Canadian or International Students to ensure that your application and supporting documents are submitted before the term deadline.
- 3. Read "Step 2: Review your Admission Requirements." (Once you have checked your application against all the requirements, you will be ready to apply to the program.)
- 4. Go to "Step 3" when you are ready to apply online, then click on "Click here now" to bring you to the Application for Admission page.
- 5. Click on the red bold "Apply Now" on the Application for Admission page (Do not apply through "uApply" link.).
- 6. Fill in the login information on the "Admissions Login" page.
- 7. Fill in the Biographical Information.
- 8. On the "Apply for Admission" page, fill in the information requested.
- 9. Note: When asked: "What are you applying for at McGill", click on "Continuing Studies"
- 10. Select "Grad. Cert. Global Aviation Leadership" "Program Choice Selection" page. (To apply for the Advanced Masters you must first complete Graduate Certificate in Global Aviation Leadership)
- 11. Continue to fill in the remainder of the application. Note that all sections to be completed are indicated in the textbox on the left hand side of the screen.
- 12. Congratulations! You have just applied for the Global Aviation Leadership program! Admissions Services will contact you for any missing document.



WHAT DOCUMENTS WILL I NEED TO SUBMIT?

1. A copy of your official transcript with confirmation of degree awarded and date of graduation. Please note that you must also immediately arrange to have an official transcript sent directly from your educational institution to McGill University's School of Continuing Studies.

*Transcripts in languages other than English or French must be accompanied by an English or French translation provided by the institution issuing the transcript or by a certified translator (Certified Translators are members of OTTIAQ – www.ottiaq.org.)

- 2. A curriculum Vitae
- 3. Two letters of reference

If you are a Canadian Citizen:

- A copy of your Canadian birth certificate OR
- A copy of your Quebec birth certificate with the phrase "Certifié conforme" on it, OR
- A copy of your valid Canadian passport, OR
- A copy of your Canadian Citizenship card (copy of both sides)

If you are a Permanent Resident:

- A copy of your Permanent Resident Card (copy of both sides) AND
- A copy of your IMM 1000/5292 Record of Landing Paper AND
- A copy of your Quebec Selection Certificate (CSQ)

HOW DO I SUBMIT MY DOCUMENTS?

Once you apply, you will receive a confirmation email providing you with a McGill ID and 6-character PIN. You will need to use this information to log into MINERVA (www.mcgill.ca/minerva) so that you can upload documents required for admission.

Please use the following address to have any official transcripts sent directly by your Educational Institution to McGill University's School of Continuing Studies.

CLIENT SERVICES C/O ADMISSIONS

McGill University – School of Continuing Studies 688 Sherbrooke Street West, Room 1125, Montreal, Quebec, Canada, H3A 3R1

Other documents can be sent by regular mail or you can bring them in person to our Client Services office.

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